

Vermont Mental Health Performance Indicator Project

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: John Pandiani
Monica Simon

DATE: February 25, 2003

RE: CORRECTED: Employment of CRT clients through September 2002

The employment PIP we distributed on (January 31, 2003) included an undercount of employed CRT clients. This PIP includes corrected data that indicates the apparent downturn in CRT employment rates was erroneous. The undercount was the result of a data transmission error. As a result of this experience, we have modified our data management procedures to assure that this error does not happen again. We would like to thank the CRT employment staff who notified us that the data did not fit with their experience. Data quality monitoring is one of the goals of the widespread distribution of results of our analysis of administrative/operational databases.

This is a revision of the eighth in our series of PIPs that combine data obtained from DDMHS Designated Agencies with data obtained from the Vermont Department of Employment and Training (DET) to measure rates of employment for CRT clients. Previous reports in this series are available on line at (http://www.state.vt.us/dmh/Data/PIPs/Ordered_by_pages/employment.htm). The employment reported here includes all employees and wages reported by employers to the Vermont DET in conformance with state and federal unemployment laws. Certain workers are not included in the DET database. These include self-employed individuals, firm owners not incorporated, and the following employee groups: elected officials, nonprofit religious, charitable and educational organizations, unpaid family members, farm (with some exceptions), and railroad employees. Vermont residents employed outside of the State of Vermont are also not included.

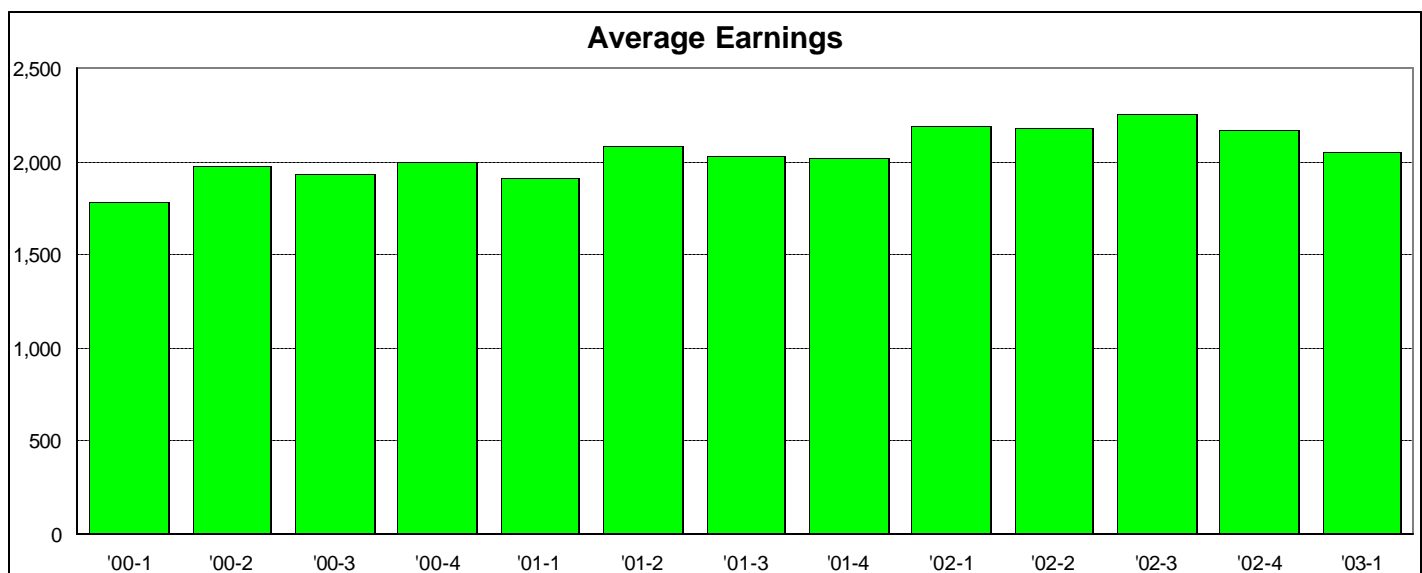
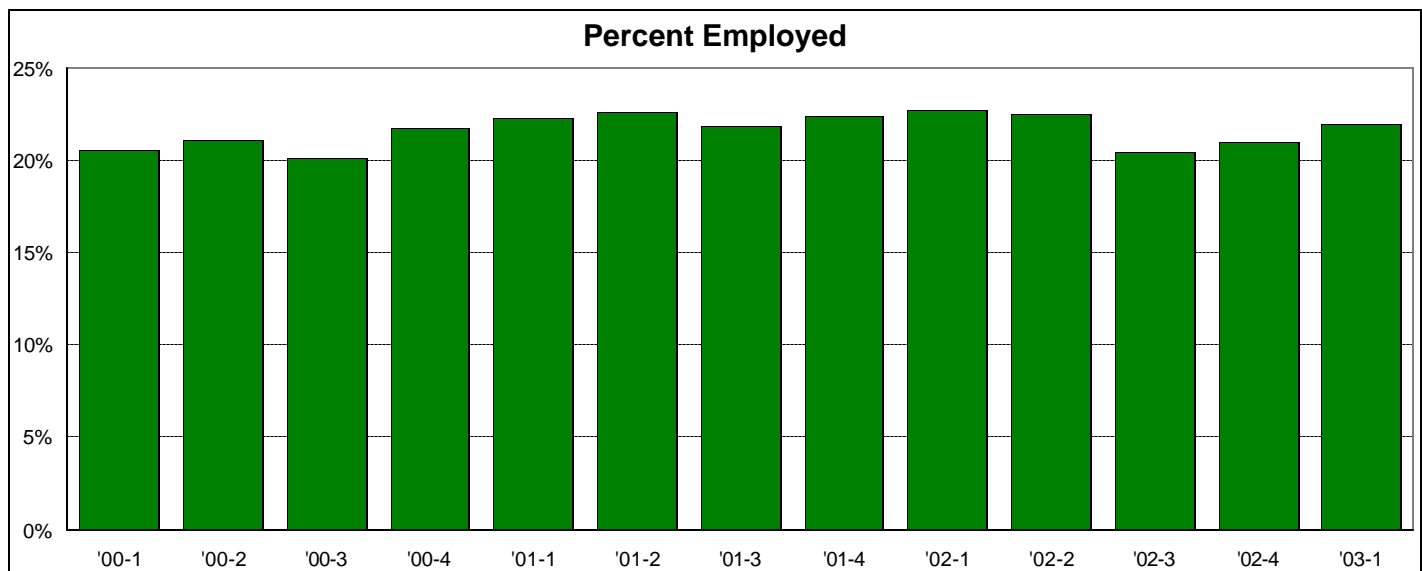
This report provides employment rates and average earnings for each of the State's CRT programs for each of 13 fiscal quarters, from the 1st quarter of FY2000 to the 1st quarter of FY2003. Additional detail for the first quarter of FY2003 is also provided.

Statewide, the quarterly employment rate for 1st quarter FY2003 is relatively unchanged from the 1st quarter in previous years (23% in FY2002, 22% in FY2001, and 21% in FY2000). During the most recent quarter, LCMH experienced the highest employment rate (32%) and CMC experienced the lowest (13%). Employment rates increased at six of the ten CRT programs in Vermont. LCMH experienced the greatest increase (3%), CSAC, NCSS, HCHS, and WCMH experienced an increase of 2%, and UCS an increase of 1%.

Statewide, the average income of employed CRT clients decreased \$117 (-5%) from last quarter. CMC and NCSS experienced the greatest decrease in wage per employed CRT client (\$966; -28%, and \$505; 19%, respectively). CSAC experienced the greatest increase in average wage per employed CRT client (\$289; +14%).

We look forward to your comments and your suggestions for further analyses of these data to pip@ddmhs.state.vt.us or 802-241-2638.

Statewide CRT Employment Rates and Average Earnings By Quarter: July 1999 - September 2002



	Fiscal Year-quarter												
	'00-1	'00-2	'00-3	'00-4	'01-1	'01-2	'01-3	'01-4	'02-1	'02-2	'02-3	'02-4	'03-1
% Employed	21	21	20	22	22	23	22	22	23	23	20	21	22
\$ / Employed Client	1,782	1,978	1,931	2,000	1,912	2,078	2,030	2,022	2,186	2,175	2,253	2,168	2,051

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

This report is based on record linkage of the Department of Developmental and Mental Health Services (DDMHS) and the Department of Employment and Training (DET) databases. DDMHS client data are submitted by Community Rehabilitation and Treatment Programs in conformance with contractual requirements. DET data are submitted by employers in conformance with state and federal unemployment laws. Workers who are excluded from DET reporting are the self-employed, firm owners not incorporated and the following employee groups: elected officials, employees of nonprofit religious, charitable and educational organizations, unpaid family members, farm workers (with some exceptions), and railroad employees.

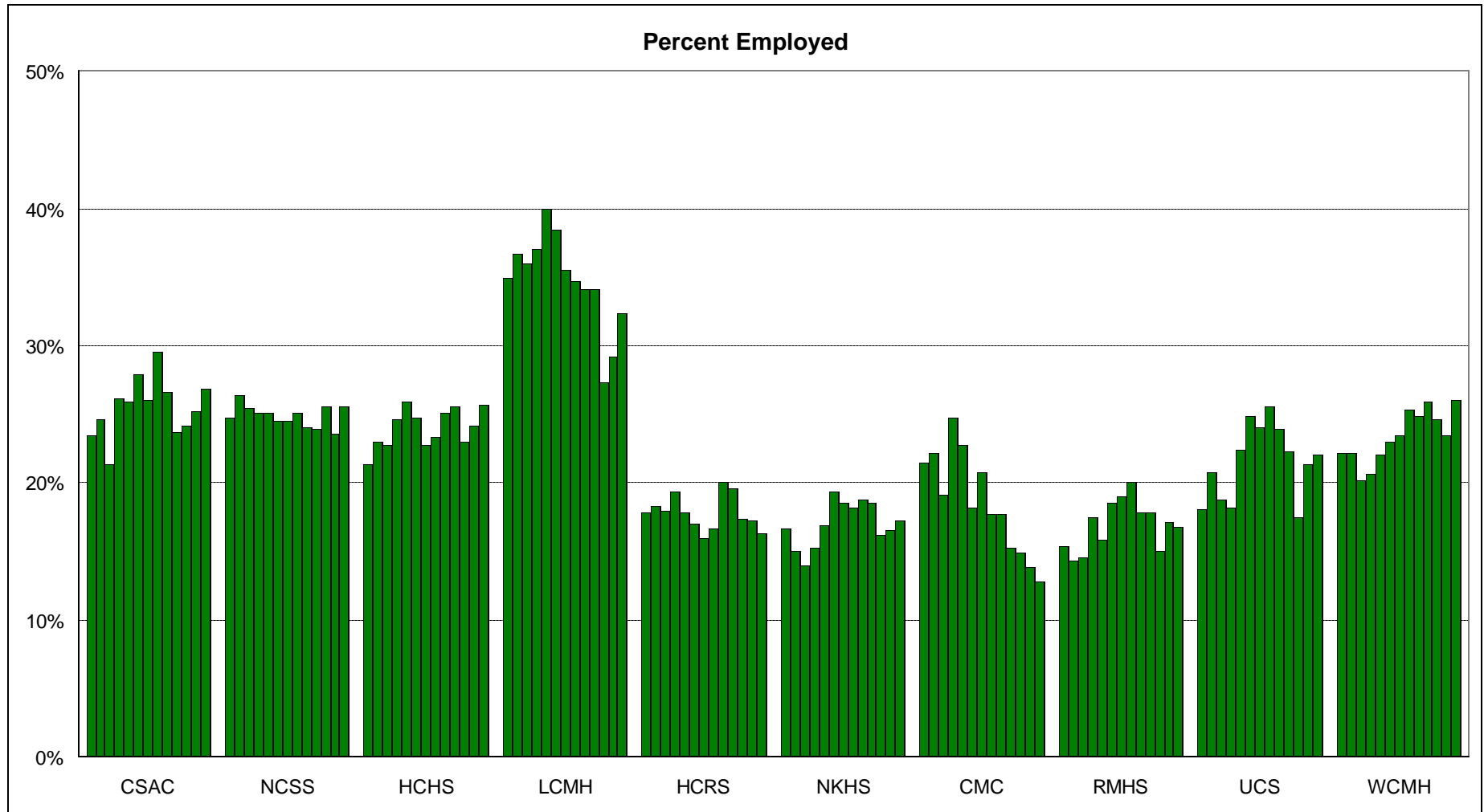
**Quarter 1 FY 2003 Employment
of Community Rehabilitation and Treatment Clients
In Vermont**

Clinic	Total Number Served	Employment		Wages Reported		
		Number Employed	Percent Employed	Total Wages	Wages per Employed Client	Wages per Client Served
CSAC	134	36	27%	\$86,502.11	\$2,402.84	\$645.54
NCSS	212	54	25%	\$119,077.86	\$2,205.15	\$561.69
HCHS	533	137	26%	\$284,221.45	\$2,074.61	\$533.25
LCMH	127	41	32%	\$93,661.37	\$2,284.42	\$737.49
HCRS	368	60	16%	\$102,734.17	\$1,712.24	\$279.17
NKHS	382	66	17%	\$140,674.45	\$2,131.43	\$368.26
CMC	141	18	13%	\$44,467.86	\$2,470.44	\$315.37
RMHS	274	46	17%	\$115,718.37	\$2,515.62	\$422.33
UCS	163	36	22%	\$65,592.58	\$1,822.02	\$402.41
WCMH	400	104	26%	\$174,025.75	\$1,673.32	\$435.06
Quarterly Total	2,734	598	22%	\$1,226,675.97	\$2,051.30	\$448.67
Year Ending Sept 2002	3,019	864	29%	\$5,075,390.37	\$5,874.29	\$1,681.15

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

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CRT Clients Employed By Quarter: July 1999 - September 2002



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Total CRT Clients Served (#) and Percent Employed (%)

By Quarter: July 1999 - September 2002

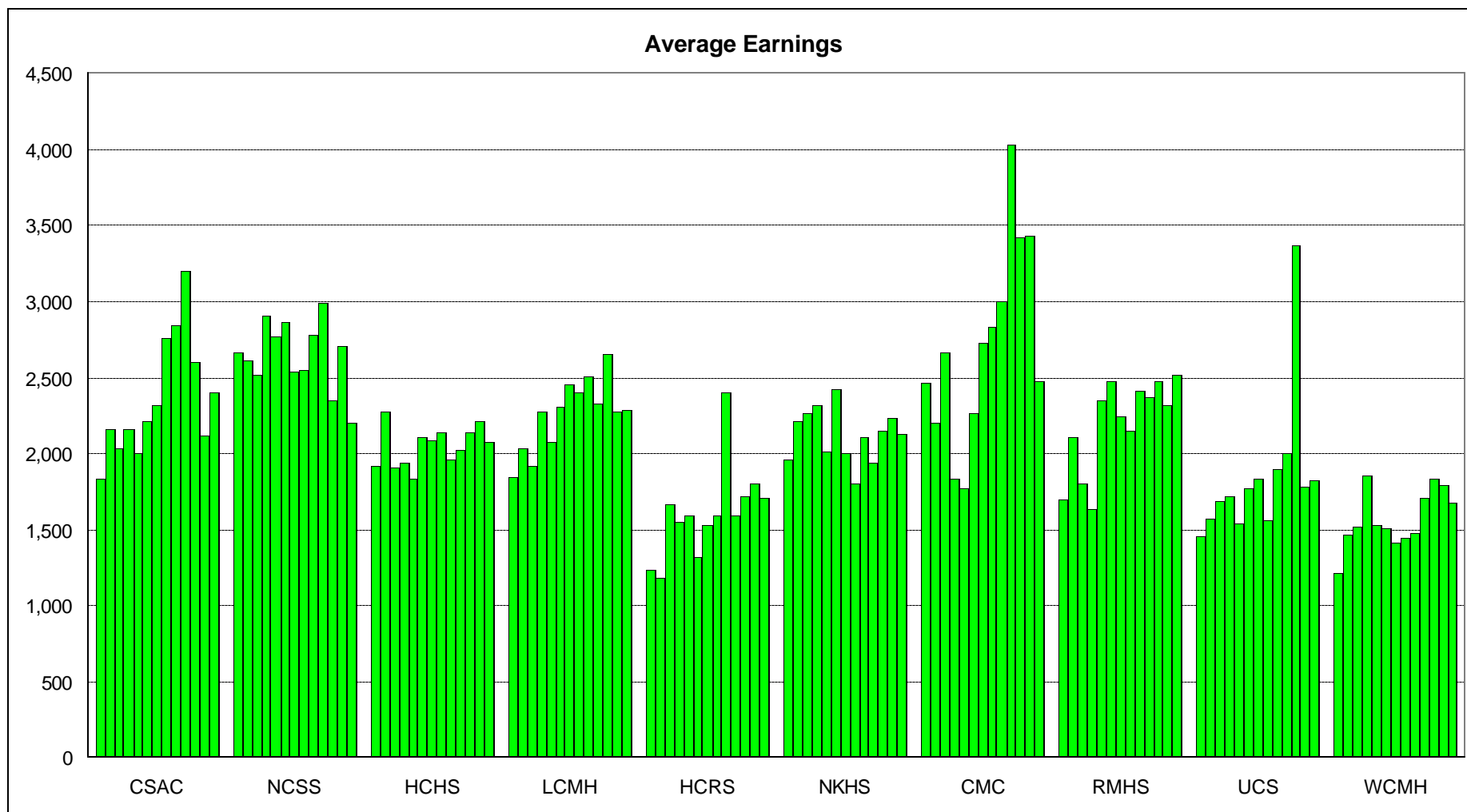
			Clinic																		Total	
			CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS		UCS			WCMH
Year	QRT	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	%
FY 03	1	134	27	212	26	533	26	127	32	368	16	382	17	141	13	274	17	163	22	400	26	22
FY 02	4	131	25	216	24	541	24	130	29	375	17	381	17	152	14	281	17	169	21	412	24	21
	3	128	24	208	26	543	23	128	27	373	17	371	16	148	15	273	15	171	18	406	25	20
	2	131	24	205	24	547	26	123	34	377	20	370	19	150	15	269	18	175	22	351	26	23
	1	128	27	199	24	558	25	123	34	369	20	362	19	141	18	270	18	180	24	346	25	23
FY 01	4	125	30	195	25	558	23	124	35	377	17	357	18	141	18	270	20	172	26	340	25	22
	3	123	26	192	25	556	23	124	36	369	16	355	19	125	21	269	19	171	24	332	24	22
	2	122	28	196	25	557	25	122	39	370	17	353	19	110	18	269	19	173	25	330	23	23
	1	116	26	191	25	549	26	120	40	359	18	343	17	101	23	270	16	165	22	326	22	22
FY 00	4	122	26	199	25	552	25	116	37	355	19	333	15	97	25	263	18	170	18	329	21	22
	3	126	21	197	25	548	23	111	36	335	18	329	14	94	19	267	15	170	19	341	20	20
	2	134	25	197	26	566	23	109	37	328	18	334	15	99	22	265	14	173	21	347	22	21
	1	136	24	206	25	563	21	109	35	342	18	342	17	107	22	267	15	171	18	343	22	21

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Average Earnings for Employed CRT Clients By Quarter: July 1999 - September 2002



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CRT Clients Employed (#) and Average Earnings for Employed Clients (\$) By Quarter: July 1999 - September 2002

Year	QRT	Clinic																		Total		
		CSAC		NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS		UCS			WCMH	
		#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$		#	\$
FY 03	1	36	2,403	54	2,205	137	2,075	41	2,284	60	1,712	66	2,131	18	2,470	46	2,516	36	1,822	104	1,673	2,051
FY 02	4	33	2,114	51	2,710	131	2,215	38	2,272	65	1,808	63	2,236	21	3,436	48	2,318	36	1,785	97	1,791	2,168
	3	31	2,599	53	2,352	125	2,134	35	2,650	65	1,716	60	2,153	22	3,423	41	2,480	30	3,370	100	1,829	2,253
	2	31	3,201	49	2,985	140	2,025	42	2,330	74	1,592	69	1,938	23	4,029	48	2,365	39	2,001	91	1,709	2,175
	1	34	2,839	48	2,775	140	1,960	42	2,503	74	2,401	68	2,107	25	2,996	48	2,417	43	1,892	86	1,475	2,186
FY 01	4	37	2,761	49	2,543	130	2,142	43	2,405	63	1,592	65	1,802	25	2,831	54	2,146	44	1,559	86	1,443	2,022
	3	32	2,314	47	2,535	127	2,090	44	2,450	59	1,527	66	2,000	26	2,725	51	2,239	41	1,837	78	1,411	2,030
	2	34	2,207	48	2,859	138	2,111	47	2,306	63	1,318	68	2,422	20	2,262	50	2,479	43	1,775	76	1,505	2,078
	1	30	2,004	48	2,772	142	1,831	48	2,072	64	1,591	58	2,016	23	1,774	43	2,345	37	1,541	72	1,529	1,912
FY 00	4	32	2,155	50	2,904	136	1,942	43	2,273	69	1,551	51	2,315	24	1,828	46	1,638	31	1,722	68	1,854	2,000
	3	27	2,035	50	2,518	125	1,903	40	1,919	60	1,666	46	2,267	18	2,661	39	1,803	32	1,690	69	1,519	1,931
	2	33	2,164	52	2,611	130	2,273	40	2,030	60	1,185	50	2,209	22	2,204	38	2,112	36	1,571	77	1,470	1,978
	1	32	1,837	51	2,662	120	1,915	38	1,842	61	1,232	57	1,959	23	2,463	41	1,702	31	1,456	76	1,210	1,782

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